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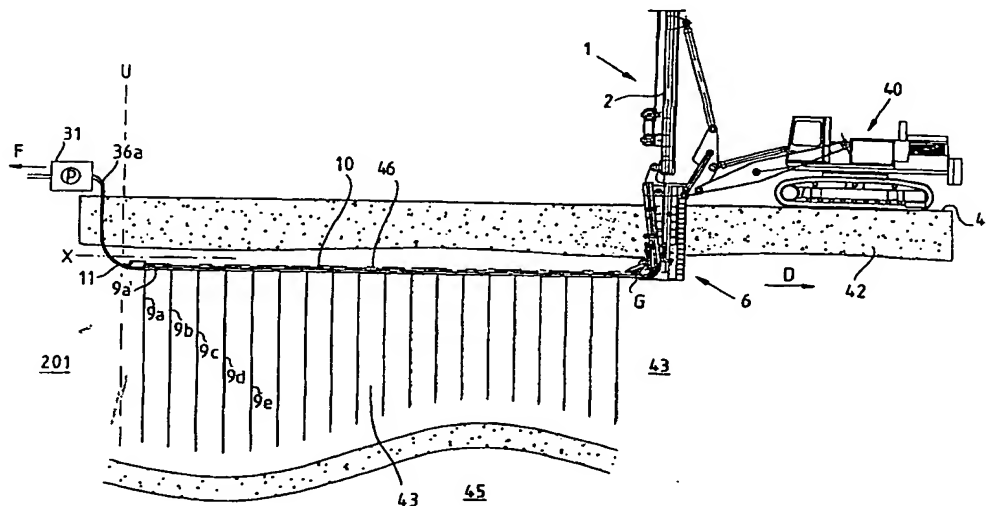
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[Continued on next page]

(54) Title: SOIL DRAINAGE SYSTEM



(57) Abstract: System for withdrawing liquid, in particular water, from a soil area, such as for consolidating it, comprising a series of spaced apart draining means extending downwardly, in particular substantially vertically, in the soil and a substantially horizontally extending drainage line, which is arranged in the soil for receipt of the soil fluid passed through the downwardly extending drainage means and which in a transitional area in a border area of the soil area to be treated, such as to be consolidated, changes into a pump line which leads to a pump positioned outside of the soil area to be treated, an oversize of line length being provided in the transitional area prior to making the system operational.



EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,
IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 254 308 B1 (COGNON JEAN-MARIE) 3 July 2001 (2001-07-03) column 1, line 49 - column 2, line 14 column 3, line 63 - column 4, line 45 column 5, line 27 - column 5, line 45 figures 1-4	1-3, 15
Y	US 3 518 831 A (MIOSEK ROBERT J ET AL) 7 July 1970 (1970-07-07) column 7, line 44 - column 7, line 55 figures 1,2A	1-3, 15
A	JP 52 149837 A (HITACHI SHIPBUILDING ENG CO) 13 December 1977 (1977-12-13) figures 1-6	1, 2
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NL 6 904 048 A (CORNELIS PIETER MEIJERS) 17 September 1970 (1970-09-17) figure 1	4-7, 9, 10
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